

Converting Colors

Hex(FEFEFE)

Have a look what the booklet for
Hex(FEFEFE) contains.

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Color

Hex(FEFEFE)

Conversions

Conversions Part 1

Format	Color
Hex	FEFEFE
RGB	254, 254, 254
RGB Percent	100%, 100%, 100%
CMY	0.0039, 0.0039, 0.0039
CMYK	0.00, 0.00, 0.00, 0.00
HSL	0°, 0%, 100%
HSV	0°, 0%, 100%
XYZ	94.2043, 99.1102, 107.9310

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 254, 254
Decimal	16711422
CIE Lab	99.65, 0.01, -0.01
CIE LCh	100, 0.012, 296.813
Yxy	99.1102, 0.3127, 0.3290
Android (android.graphics.Color)	4294901502 (0xFFFEFEFE)
YUV	254.0000, 0.0000, 0.0000

Details

The Hex color FEFEFE is a light color, and the **websafe** version is hex FFFFFFFF. A complement of this color would be FEFEFE, and the grayscale version is FEFEFE.

A 20% lighter version of the original color is FFFFFFFF, and C5C5C5 is the 20% darker color. If you saturate the color by 10%, you get FEE5E5, and if you desaturate by 10%, it is FFFFFFFF.

Distribution



- Red (100%)
- Green (100%)
- Blue (100%)



- Red (100%)
- Yellow (100%)
- Blue (100%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEF EFE changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color FEF EFE by changing the saturation by 10% instead.

FEFEFE

FFFFFF

FEFEFE

 E1E1E1

 C5C5C5

 AAAAAA

 909090

 767676

 5D5D5D

 464646

 303030

 1B1B1B

FEFEFE

 FEE5E5

 FECBCB

 FEB2B2

 FE9898

 FE7F7F

FEFEFE

FEFFFF

 FE6666

 FE4C4C

 FE3333

 FE1919

Harmonies

Sweetspot

The sweet spot groups the original color and five complimentary colors.

FEFEFE

FFFFFF



808080



000000

Previews

White Background

Color Contrast Check

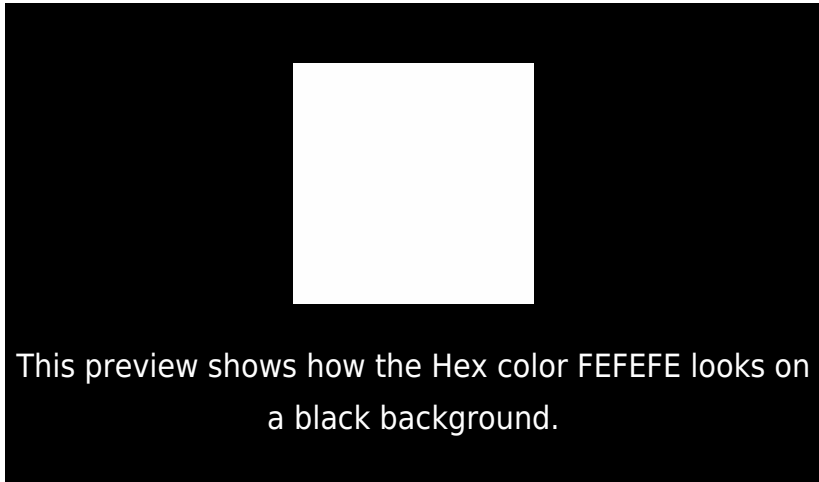
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FEFEFE Background



This preview shows how black text looks on a background with the Hex color FEFEFE.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

Original Color
FEFEFE

Protanopia
FFFEFE

Deuteranopia
FFFEFE

Tritanopia

FEFEFF

Trichromacy

Original Color

FEFEFE

Protanomaly

FFFEFE

Deuteranomaly

FFFEFE

Tritanomaly

FEFEFF

Monochromacy

Original Color

FEFEFE

Achromatopsia

FEFEFE

Achromatomaly

FEFEFE

CSS Examples

Text

The CSS property to change the color of the text to Hex FEFEFE is called "color". The color property can be set on classes, ids or directly on the HTML element.

```
.text, #text, p{  
    color:#FEFEFE  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #FEFEFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEFEFE
}
```

Border

The CSS property to change the border of an element to Hex FEFEFE is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FEFEFE }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#FEFEFE }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `#FEFEFE` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEFEFE; -webkit-box-shadow:4px 4px  
4px 4px #FEFEFE; box-shadow:4px 4px 4px  
4px #FEFEFE }
```

Background

The CSS property to change the background color of an element to Hex FEFEFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEFEFE }
```

If only the background color should be changed can be used:

```
.background{ background-color:#FEFEFE }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

Hey! You found this booklet interesting? Have a look at my other booklet **HOWCOLORS.WORK – A CSS color notation guide.**



HOWCOLORS.WORK

A CSS color notation guide.

Are you new to web development and want to know the different ways to express colors in CSS? Then this booklet is for you!

HOWCOLORS.WORK will help you understand the syntax of the color notations in CSS.

You will learn all the current and new ways to express colors to prepare yourself for the future!

[Buy now, starting at \\$4.99!](#)

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